

**The
Alan Turing
Institute**

Trustee

Candidate pack



About the Institute

There has never been a more significant time to be involved in data science and AI.

There is growing recognition of the importance of these technologies to our economic and social future: the so-called fourth industrial revolution. The technical challenge of keeping our data secure and private has grown in its urgency and importance. At the same time, voices from academia, industry, and government are coming together to debate how these technologies should be governed and managed.

The Alan Turing Institute, as the UK's national institute for data science and artificial intelligence, plays an important role in driving forward advances in these technologies in order to change the world for the better.

The Institute is named in honour of Alan Turing, whose pioneering work in theoretical and applied mathematics, engineering and computing is considered to have laid the foundations for modern-day data science and artificial intelligence. The Institute's goals are to undertake world-class research, apply its research to real-world problems, drive economic impact and societal good, lead the training of a new generation of scientists, and shape the public conversation around data and algorithms.

After launching in 2015 with government funding from EPSRC and five founding universities, the Institute has grown an extensive network of university partners from across the UK and launched a number of major partnerships with industry, public and third sector. Today it is home to more than 500 researchers, a rapidly growing team of in house research software engineers and data scientists and a business team.

The Institute's objectives and research priorities are as follows:

- **Advance world class research**
Innovate and develop world-class research in data science and artificial intelligence that supports next generation theoretical developments and is applied to real-world problems, generating the creation of new businesses, services, and jobs.
- **Train the leaders of the future**
Train new generations of data science and artificial intelligence leaders with the necessary breadth and depth of technical and ethical skills to match UK's growing industrial and societal needs.
- **Lead the public conversation**
Through agenda-setting research, public engagement, and expert technical advice, drive new and innovative ideas which have a significant influence on industry, government, regulation, or societal views, or which have an impact on how data science and artificial intelligence research is undertaken.

The role

Reporting to the Chair of the Board of Trustees the trustee role will oversee and provide constructive challenge to senior leadership on the activities of the Institute in accordance with its charitable objects.

The duties and responsibilities of trustees includes, without limitation, the below.

Duties and responsibilities

- To ensure compliance with the Institute's constitutional documents ("Articles of Association" and "Joint Venture Agreements"), charity law, company law and any other relevant legislation.
- To ensure clear strategic direction and contribute to setting overall policy, defining goals, setting targets and evaluating performance.
- To approve each of the Business Plan, the Annual Budget and every subsequent Five-Year budget.
- Approving the adoption of the Scientific and Innovation Strategy.
- Ensuring that the organisation applies its resources exclusively in pursuance of its charitable objects for the benefit of the public.
- Safeguarding the Institute's reputation and promoting its vision and mission.
- Protecting the Institute's assets by overseeing the proper investment of its funds.
- To approve the Institute's Annual Report and Accounts and receiving the auditor's report.
- To stay up to date with charity law, company law and other relevant legislation.
- To use any specific skills, knowledge or experience to help the Board of Trustees reach sound decisions.
- To maintain appropriate confidentiality, disclose any conflicts of interest and abide by the Institute's Code of Conduct policy, values, policies and procedures.
- Uphold the highest standards of integrity, honesty and transparency.

The Turing office is home to the business team, researchers, doctoral students, research engineers and more.



Person specification

Essential

- Strategic vision and the ability to think creatively.
- Highly developed interpersonal and communication skills with ability to communicate with a wide variety of people and organisations.
- Ability to work effectively as part of a team, and a willingness to offer constructive challenge and support.
- Sound knowledge of charity governance and a desire to adhere to and implement the Charity Governance Code.
- Ability to listen to, read and assimilate complex information quickly and effectively.
- Able to act corporately and not in the interests of one particular group and to reach objective and independent decisions.
- Demonstrable understanding and appreciation of the role of trustee and company director and the desire and ability to take part in committee work, along with a commitment to attend all meetings and undertake associated work.
- Ability to act as an ambassador for the Institute.
- Behaviours that demonstrate, model and reinforce the Institute's values – trust, Integrity, Leadership, Transparency, Inclusivity, Respect.
- Demonstrable experience of and commitment to equality, diversity and inclusion and their practical implementation in a rapidly changing organisation.
- The ability to devote sufficient time, preparation and effort to discharge the responsibilities of an Alan Turing Institute trustee.

Desirable

- Experience of undertaking committee work.
- An interest and understanding of AI and data science and the mission of the Institute.
- Able to influence and persuade with compelling arguments to convince others.



The Turing holds a wide array of events, from lectures and talks, to seminars and debates, for both internal and public audiences.

Application procedure

If you are interested in this opportunity, [please click here](#).

**Closing date for applications:
8 March 2020**

You will need to register on the applicant's portal and complete the application form including your CV, covering letter and contact details for your referees.

Equality, diversity & inclusion

The Alan Turing Institute is committed to creating an environment where diversity is valued and everyone is treated fairly.

In accordance with the Equality Act, we welcome applications from anyone who meets the specific criteria of the post regardless of age, disability, ethnicity, gender, gender reassignment, marital and civil partnership status, pregnancy, religion or belief or sexual orientation.

Reasonable adjustments to the interview process can also be made for any candidates with a disability.

Please note that all trustee appointments are subject to background checks including reference checks, DBS checks and trustee disqualification checks

Rules of the game: Our values



Trust



Transparency



Leadership



Respect



Inclusivity



Integrity

The
Alan Turing
Institute

turing.ac.uk/EDI



The Institute is strategically located within the British Library, and plays a key part in the development of London's new 'Knowledge Quarter'.

Thank you for your interest in
The Alan Turing Institute.